

# Manhole Inspection Summary

# Manhole # S37AA\_039MH

Printed On: 2/27/2009

Page 1 of 3

**Inspection**  Is Incomplete Rating: **3) Fair**

Record Plat: **37AA** Node: **039** Status: **Found**

Insp Date: **12/2/08 11:27 AM**

Incomplete Comments

Crew: **dd**  
Inspector: **jjoiner**  
Firm: **ATS**

**Location** Address: **717 forrest st**

Cross Street: **e monument st**

**Manhole** Type: **Inline** Location: **Roadway** Ground Conditions: **Dry**

Prev. Rehab Weather: **Dry** Subject To Ponding: **None**

Comments

**Cover** Shape: **Circular** Diameter: **26** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary** Condition: **Sound** Cover Material: **Cast Iron**

Properties:  Bolted  Vented  Water Tight  Water Tight Insert

**Frame** Offset: **0** (in.) Condition:  Sound  Cracked  Leaks

**Chimney / Frame Adjustment**  Exists Material: **Brick and Concrete**  Parged Height: **7** (in.)

Condition:  Sound  **Cracked**  Root Intrusion  **Loose Brick**  Deteriorated

Infiltration:  None  Joint  Cracks  Mortar  Roots  Wall

**Corbel** Material: **Brick**  Parged Type: **Concentric/Eccentric**

Condition:  Sound  Cracked  Root Intrusion  Loose Brick  Deteriorated

Infiltration:  None  Joint  Cracks  Mortar  Roots  Wall

**Barrel** Material: **Brick**  Parged

Shape: **Circular** Diameter: **48** (in.) Length: **0** (in.)

Condition:  Sound  Cracked  Root Intrusion  Loose Brick  Deteriorated

Infiltration:  None  Joint  Cracks  Mortar  Roots  Wall

**Bench**  Exists Material: **Brick**  Parged

Condition:  Sound  Cracked  Root Intrusion  Deteriorated  Leaks  Debris

**Channel** Material: **Brick**  Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition:  Sound  Cracked  Root Intrusion  Deteriorated  Leaks  Debris

**Steps** Count: **5** Missing: **0**  **Corroded**

**Surcharge**  Evidence Of Surcharge Depth: **0** (ft.)  Active Surcharge Present

Location View



Top View



Defect 2



frame adj cracked, loose bricks

Defect 1



cor. steps

# Manhole Inspection Summary

# Manhole # S37AA\_039MH

Printed On: 2/27/2009

Page 3 of 3

8 in. Circular Gravity Sewer  
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: **Clay**  Pipe Lined

Invert Depth: **9.48** (ft.) Flow Characteristics: **Fast**

Deposits:  None  Mud  Sludge  Debris  Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

Possible Illicit Connection

8 in. Circular Gravity Sewer  
Pipe In @ 3 O'Clock

3 O'Clock Inflow



Pipe Height: 0 (in.) Direct

Pipe Material: **Clay**  Pipe Lined

Invert Depth: **9.41** (ft.) Flow Characteristics: **Fast**

Deposits:  None  Mud  Sludge  Debris  Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

Possible Illicit Connection